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Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE JUL 0 6 2004 Modified 02-03 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a jam valid OMB control number. Application / Conf. No. 10/001,871 3401 **TRANSMITTAL** Filing Date November 19, 2001 **FORM** Stephen M. Douglass First Named Inventor (to be used for all correspondence after initial filing) **Examiner Name** Kenneth S. Kim Art Unit Mail Stop: 2111 Patent No. Express Mail Receipt No. Attorney Docket Number X-919 US Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) Assignment Papers (with Recordation Cover Sheet) After Allowance Communication Fee Transmittal Form Declaration / Oath Amendment / Reply Appeal Communication to Board of Appeals and Interferences **Preliminary Amendment** Drawing(s) After Final Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Licensing-related Papers Affidavit(s)/declaration(s) Status Letter Petition -**Extension of Time Request** Change Status to LARGE ENTITY Return Receipt Postcard To Convert a Other Enclosure(s) (please identify below): **Express Abandonment Request** Provisional Application Power of Attorney, Revocation Response to Restriction Information Disclosure Statement Change of Correspondence Address Requirement Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) Terminal Disclaimer Request for Refund Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or 24309 Customer Number Reg. Number 51,959 Justin Liu Attn: Signature July 1 Charge any additional fees required/credit any overpayment Date to our Deposit Account Number: 24-0040 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: July 1, 2004

Julie Matthews Typed or Printed Name July 1, 2004 Signature Date

This collection of information is rrequired by 37 CFR 1.17 and 1.27. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

## IN THE UNITED STATES PATENT OFFICE

icants:

Stephen M. Douglass

Signee:

Xilinx, Inc.

Title:

JUL 0 6 2004

"Method and Apparatus for Processing Data Within

A Programmable Gate Array Using Fixed and

Programmable Processors"

Serial No.:

10/001,871

Filed:

11/19/2001

Examiner:

Kenneth S. Kim

Art Unit:

2111

Docket No.:

X-919 US

Conf. No.:

3401

COMMISSIONER FOR PATENTS

P.O. BOX 1450

Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Restriction Requirement mailed from the Patent Office on June 2, 2004, Applicants provisionally elect to prosecute Group I: Claims 1-10 and 23-31 with traverse. Applicants hereby cancel Group II, Claims 11-17 and 32-38, and Group III, Claims 18-22 and 39-43, but reserve the right to prosecute Group II and Group III in subsequent divisional applications.

Respectfully submitted,

Justin Liu

Attorney for Applicants

Reg. No. 51,959

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box/1450, Alexandria, VA 22313-1450, on Signature Matthew July 1, 2004.

Julie Matthews

Name